

A NEW

With the Forreign Account,

the State of the Year of Christ;

1 6 7 7.

Calculated Properly for the

Meridian of but it
may serve the whole Island of

Being the First from Bissextile; or the

COMPILED

By

Gent.

Printed by for the Company
of 1677.

Common Notes, and Moveable Feasts

According to the

Old Account. Foreign Account.

	4	The Golden Number,	
	6	The Cycle of the Sun,	6
	6	The Epact,	26
	15	The Roman Indiction,	15
	7	The Dominical Letter,	C
February	25	Shrove-Sunday,	February 28
April	15	Easter-day,	April 18
May	24	Ascension-day,	May 27
June	3	Whitsunday,	June 6
December	2	Advent-Sunday.	Novemb. 28

Physicall Observations.

Good to

Let the Sanguine blood when the Moon is in Pisces.

Let the Cholerick blood, when the Moon hath her course in Cancer or Pisces.

Let the Melancholy blood, when the Moon is in Libra, Aquarius, or Pisces.

To let the Flegmatick blood, when the Moon is in Sagitarius, or Aquarius.

To prepare humours, the Moon in Gemini, Libra or Aquarius.

Good to Purge with	{	Electuaries	{	The Moon in	{	Cancer.
		Pills				Pisces.
		Potions				Virgo.

Other Physical Observations.

Good

To take Vomits, the Moon being in Taurus, Virgo, or the latter part of Sagitarius.

To purge the head by Sneezing, the Moon being in Cancer, Leo, or Virgo,

To take Glisters, the Moon being in Aries, Cancer, or Virgo.

To stop Fluxes and Rheumes, the Moon being in Taurus, Virgo, or Capricorn.

To Bath, when the Moon is in Cancer, Libra, Aquarius, or Pisces.

To cut the Hair off the Head, or Beard, when the Moon is in Libra, Sagitarius, Aquarius, or Pisces.

Brief Observations of Husbandry

Set, Sow Seeds, and Graft, the Moon being in Taurus, Virgo, or Capricorn.

And all Kind of Corn in Cancer.

Graft in March at the Moons increase, she being in Taurus, or Capricorn.

Shear Sheep at the Moons increase.

Fell hard Timber from the Full to the Change.

Fell Frith, Capice, and Fuel at the first quarter.

Lib or Geld Cattle, the Moon in Aries, Sagitarius, or Capricorn.

Kill fat Swine for Bacon (the better to keep their fat in boyling) about the Full Moon.

Governed by the Twelve Signs.



with the Aspects.

♄ Saturn, ♃ Jupiter, ♂ Mars, ☉ Sol, ♀ Venus, ☿ Mercury, ☾ Luna.
 ☿ Conjunction, * Sextile, ☐ Quartile, Δ Trine, ☌ Opposition.

From { The First day of *January* to the Thirteenth;
 { The Tenth day of *February* to *April* Twenty-one;
 { The Twenty-fifth day of *May* to *June* the Tenth.
 { The Second day of *December* to *January* Thirteen.
 All other times are free without Licence.

1 Day $\left\{ \begin{array}{l} \text{The Sun Rises} \\ \text{at 8 and 1 min.} \\ \text{Sets at 3 and 59} \\ \text{min.} \end{array} \right\}$

15 Day $\left\{ \begin{array}{l} \text{The Sun Rises} \\ \text{at 7 and 55 m.} \\ \text{Sets at 4 and} \\ \text{5 min.} \end{array} \right\}$

M.D.	W.D.	Feasts and Terms.	Moons Sign.	Change and Quat-ter-ers of the Moon.	Account
1	a		taurus 0		11 d
2	b	Octab. Steph.	taurus 12		12 e
3	c	Meliorus	taurus 24		13 f
4	d	Croniacus	gemini 6		14 g
5	e	Simcon	gemini 18		15 a
6	f		cancer 0	Full Moon the	16 b
7	a	1 Sund. after Epip.	cancer 12	8 day, 15 m. past	17 c
8	b	William B. Y.	cancer 24	11 at Night.	18 d
9	c		leo 6		19 e
10	d	Paul Ecem	leo 18		20 f
11	e	Hyginus	virgo 1		21 g
12	f		virgo 13		22 a
13	a	Kentigern Ab.	virgo 26		23 b
14	b	Hylary B.	libra 9	Last Quarter the	24 c
15	c	Maurinus	libra 22	16 day, 30 m. past	25 d
16	d	Marcellus	corp. 6	1 in the afternoon.	26 e
17	e	Anthony Ab.	corp. 20		27 f
18	f	Catheera P.	agit. 4		28 g
19	a		agit. 19		29 a
20	b	Fab. and Seb.	capricor. 3		30 b
21	c	3 Sund. after Epip.	capri. 18		31 c
22	d	Vincent	aqua. 3	New Moon the	
23	e		aqua. 18	23 day, 18 m. past	2 e
24	f	Timothy	pisces 2	5 in the Morning.	3 f
25	a		pisces 16		4 g
26	b		aries 0		5 a
27	c	Chryseftom	aries 13		6 b
28	d	4 Sund. after Epip.	aries 26		7 c
29	e	Gildas Abb.	taurus 8	First quarter the	8 d
30	f		taur. 20	30 day, at 3 in the	9 e
31	a	Adaman	gemini 2	afternoon.	10 f

FEBRUARY hath XXVIII days.

1 Day } Sun R. ses at 7
 and 17 m. }
 Sets at 4 and } 15 Day } Sun R. ses at
 43 min. } 6 and 24 m. }
 } Sets at 5 and }
 } 6 min. }

C	W	Feasts and Fairs	Moons Sign.	Change and quater- ters of the Moon.	C	W
1	d	Quasimus	gemini 14		1	g
2	e	Candlemas day	gemini 26		12	a
3	f	Blaze	canc. 8		13	b
4	g	Sund. after Epip.	canc. 20		14	c
5	a	St. Val. 44 m.	leo 2		15	d
6	b	Dorothy	leo 14		16	e
7	c	Admwald	leo 25	● Full Moon the	17	f
8	d	St. Agnes	virg. 6	8 day, 16 m. past	18	g
9	e	Appollonia	virg. 22	2 in the Morning.	19	a
10	f	W. 10 m.	libr. 6		20	b
11	g	St. Peter	libr. 19		21	c
12	a	St. Ermenild	scorp. 3		22	d
13	b	Ermenild	scorp. 17		23	e
14	c	Valentine	sagit. 1	● Last Quarter	24	f
15	d	Faustin	sagit. 15	the 14 day, 15 min	25	g
16	e	Sancone B.	sagit. 29	after 11 at Night.	26	a
17	f	Finan B.	capri. 13		27	b
18	g	St. Agnes	capri. 28		28	c
19	a	Atca B.	aqua. 12			March
20	b	Mildred V.	aqua. 26		1	e
21	c	Day 10 m.	pisces 10	● New Moon the	3	f
22	d	Cath. Per.	pisces 24	21 day, 27 min. after	4	g
23	e	Milborough	aries 8	5 in the afternoon.	5	a
24	f	St. Andrew	aries 21		6	b
25	g	St. Valentine	taurus 4		7	c
26	a	John B.	taurus 16		8	d
27	b	Shrove-Tuesday	taurus 28		9	e
28	c	Ash-Wednesday	gem. 10		10	f

MARCH hath XXXI days.

1 Day } *The Sun Rises*
 at 6 and 23 m.
 Sets at 5 and
 37 min. } 15 Day } *The Sun Rises at*
 5 and 54 min.
 Sets at 6 and 6
 min.

M.D.	W.D.	Feasts and Terms.	Moons Sign.	Change and quarters of the Moon	Forraig Account
1	d	David B.	gem.	23 First quarter the	11
2	e	Chad	canc.	41 day, 51 m. past	12
3	f	Lucius	canc.	16 9 in the Morning.	13
4	a		canc.	28	14
5	a	Eusebius	leo	10	15
6	b	Frodoline	leo	23	16
7	c		virgo	5	17
8	d	Dep-Felix	virgo	18 Full Moon the	18
9	e	Francis	libra	29 day, 8 min. past 7	19
10	f		libra	15 in the Morning.	20
11	a	1 Sund. in Lent.	lib.	29	21
12	a	Gregory	scorp.	13	22
13	b	Vigin Men.	scorp.	27	23
14	c	Leo	agit.	12 Last quarter the	24
15	d	Longinus	agit.	26 16 day, 19 min. past	25
16	e		capri.	10 5 in the Morning.	26
17	f	Patrick	capri.	24	27
18	a	3 Sunday in Lent.	aqua.	8	28
19	a	Josephus	aqua.	22	29
20	b	Cuthbert	pices	6	30
21	c	Benedict	pices	19 New Moon the	31
22	d	Aphrodose	aries	3 23 day, 5 min. past	
23	e	Theodore	aries	16 2 in the Morning.	2
24	f	Agapitus	aries	29	3
25	a		taurus	12	4
26	a	William	taurus	25	5
27	b	Rupert	gemi.	6	6
28	c	Fremond	gemi.	18	7
29	d	Felix	cancer	0 First Quarter the	8
30	e	Quirinus	canc.	12 1 day, at 6 in the	9
31	f	Adelm.	cinc.	24 Morning.	10

1 Day } The Sun Rises at 5 and 20 min. }
 Sets at 6 and 40 } 15 Day } The Sun Rises at 4 and 52 min.
 Sets at 7 and 8 min.

Day	Hearts and Terms.	Months	Age and Years of the Moon.	Days
1	Thomas in Lent.	capri.	6	11
2	Thomas	capri.	18	12
3	Richard	virgo	0	13
4	Richard	virgo	13	14
5	Vincent	virgo	26	15
6	Etchelwold	libra	10	16
7	Euphemia	libra	24	17
		corpio	8	18
		corpio	23	19
	Nicholas	agit.	7	20
	St. P.	agit.	21	21
	Sunday Thursday	capri.	6	22
	Good Friday	capri.	21	23
	Mourtius	aqua.	5	24
		qua.	19	25
6	Adore	pisces	1	26
7	Annicerus	pisces	16	27
8		pisces	29	28
9	Alphege	aries	12	29
10	Victor	aries	25	30
11		taurus	8	
12		taurus	20	
13	S. George	gemini	3	1
14	Millitus	gemini	14	2
15		gemini	26	3
16	Cletus	cancer	8	4
17	Anastacius	cancer	20	5
18	Vitalis	cancer	2	6
19	2 Sunday after Easter	cancer	14	7
20	Katherine	cancer	26	8

Full Moon the
 7 day, 30 min. after
 6 at Night.

Last quarter the
 14 day, 30 min. af-
 ter 10 before Noon.

New Moon the
 11 day, 50 min.
 after 7 at Night.

First quarter the
 19 day, 10 min.
 past 11 at Night.

1 Day } The Sun Rises at 4 and 22 min.
 } Sets at 7 and 3 min.

15 day } The Sun Rises at 4 and 3 m:
 } Sets at 7 and 57 min.

	Moons sign.	Change and quar- ters of the Moon.	Forraig- Account
1	virgo 1	8	11 e
2	virgo 21		12 e
3	lib. 4		13 g
4	lib. 18	Full Moon the	14 a
5	scorp. 2	7 day, 25 min. af-	15 b
6	scorp. 17	ter 3 in the morn-	16
7	scagit. 1	ing.	17 d
8	scagit. 16		18 e
9	capricor. 1		19 e
10	capricor. 15		20 g
11	aqua. 1		21 a
12	aqua. 13	Last Quarter the	22 b
13	aqua. 27	13 day, 10 min. af-	23
14	piscis 13	ter 5 in the After-	24 d
15	piscis 26	noon.	25 e
16	aries 9		26 e
17	aries 21		27 g
18	taurus 4		28 a
19	taurus 17		29 b
20	taurus 29	New Moon the	30
21	gem. 11	21 day, 10 min.	31 d
22	gem. 22	past 10 in the fore-	
23	cancer 5	noon.	2 e
24	cancer 17		3 g
25	cancer 28		4 a
26	leo 10		5 b
27	leo 22		6
28	virgo 4	First Quarter the	7 d
29	virgo 17	29 day, 9 min. past	8 e
30	libra 1	in the afternoon.	9 e
31	libra 13		10 g

JUNE 1660

1 Day $\left\{ \begin{array}{l} \text{The Sun Rises at} \\ 3 \text{ and } 50 \text{ min.} \\ \text{Sets at 8 and } 10 \\ \text{min.} \end{array} \right\}$ 15 Day $\left\{ \begin{array}{l} \text{he Sun Rises at} \\ 3 \text{ and } 48 \text{ min.} \\ \text{Sets at 8 and } 12 \\ \text{min.} \end{array} \right\}$

M.D	W.D	Healts and Terms.	Moons Sign.	Change and quarters of the Moon.	Forraig Account
1	e	Pamphilus	libra 26		11 a
2	f	Marcellinus	corpio 10		12 b
3	a	Whit Sunday	icorp. 25		13 c
4	b	Petrocius	aglit. 10	Full Moon the	14 d
5	c	Boniface	aglit. 25	5 day, 23 min. past	15 e
6	d	Ember Week	capri. 10	10 in the forenoon.	16 f
7	e	Panlius	capri. 25		17 g
8	f	William	aqua. 10		18 a
9	a	Felicianus	qua. 25		19 b
10	b	Trinity Sunday	scor. 9		20 c
11	c	St. Barnabas	bisces 22	Last quarter the	21 d
12	d	Basilides	aries 6	12 day, 11 min. past	22 e
13	e	John the Baptist	aries 19	2 in the Morning.	23 f
14	f	Corpus Christi.	taurus 1		24 g
15	a	John the Baptist	taurus 13		25 a
16	b	Richard Chichil.	taurus 26		26 b
17	c	1 Sund. after Trin.	gemini 8		27 c
18	d	Marcus, &c.	gemini 20		28 d
19	e	Gervasius	cancer 2	New Moon the	29 e
20	f	Edward K.	cancer 14	10 day, 14 min. after	30 f
21	a	Alban	canc. 25	one in the Morning.	
22	b	Paulinus	leo 7		1 a
23	c	John and Paul	leo 19		2 b
24	d	St. John the Baptist	virgo 1		3 c
25	e	Amplibius	virgo 13		4 d
26	f	John and Paul	virgo 26		5 e
27	a	Levinus B.	libra 7	First quarter the	6 f
28	b	Leo P.	libra 22	18 day 13 min. after	7 g
29	c	St. Peter and Paul	corp. 5	1 in the Morning.	8 a
30	d	Commem. S. P.	corp. 15		9 b

JULY hath XXXI days.

1 Day } The Sun Rises at 3 and 57 min. } 15 day } The Sun Rises at 4 and 14 m:
 } And Sets at 8 } } Sets at 7 and
 } and 2 min. } } 46 min.

☾	☽	Feasts and Terms.	Moons sign.	Change and quarters of the Moon. Account	Fortnight.
			scorpio. 4		11
		St. Mary	scorpio. 18		12
		St. Eustachius	capri. 3	● Full Moon the	13
		St. Eustachius	capri. 18	4 day, 28 min. af-	14
		St. Eustachius	aqua. 4	ter 6 at Night.	15
		St. Eustachius	aqua. 19		16
		St. Eustachius	pisces 3		17
		St. Eustachius	pisces 18		18
		St. Eustachius	aries 1		19
		St. Eustachius	aries 15	● Last Quarter the	20
		St. Eustachius	aries 28	11 day, 48 min. past	21
		St. Eustachius	taur. 10	1 in the Afternoon.	22
		St. Eustachius	taur. 23		23
		St. Eustachius	gem. 5		24
		St. Eustachius	gem. 17		25
		St. Eustachius	gem. 29		26
		St. Eustachius	cancer 10	● New Moon the	27
		St. Eustachius	cancer 22	19 day, 15 min.	28
		St. Eustachius	leo 4	past 3 in the after-	29
		St. Eustachius	leo 16	noon.	30
		St. Eustachius	leo 28		31
		St. Eustachius	virgo 11		
		St. Eustachius	virgo 23		
		St. Eustachius	libra 6	● First Quarter the	
		St. Eustachius	libra 18	17 day, 56 min. af-	
		St. Eustachius	scorp. 1	ter 10 at night.	
		St. Eustachius	scorp. 15		
		St. Eustachius	scorp. 29		
		St. Eustachius	scorpio. 13		
		St. Eustachius	scorpio. 27		
		St. Eustachius	capri. 12		

AUGUST

1 Day } *the Sun Rises*
 at 4 and 39 m.
 Sets at 7 and
 21 min.

15 Day } *the Sun Rises at*
 5 and 5 minutes.
 Sets at 6 and 55
 min.

M.D.	W.D.	Faests and Terms.	Moons Sign.	Change and quarters of the Moon.	Forraig. Account
1	c	Lammas day	capri.	27	11 f
2	d	Stephen	aqua.	12 Full Moon the	12 g
3	e	inven. Stephen	aqua.	27 2 day, 18 min. after	13 a
4	f	Dominick	pices	12 9 at night.	14 b
5	a	8 Sund. after Trin.	pices	26	15
6	b	Transf. Chril.	aries	10	16 d
7	c	Donatus	aries	23	17 e
8	d		taurus	6	18 f
9	e	Julian	taur.	19 3 Last Quarter the	19 g
10	f	Lawrence	gem.	1 10 day, 22 min. af-	20 a
11	a	Gilbert	gem.	12 ter 2 in the Morn.	21 b
12	b	9 Sund. after Trin.	gem.	25	22
13	c		cance.	7	23 d
14	d	Eusebius	cance.	19	24 e
15	e	Assump. Mary	leo	1	25 f
16	f	Rochius	leo	13 New Moon the	26 g
17	a	Tho. of Hartford	leo	25 18 day, 5 m. after 6	27 a
18	b	Helen Em.	virg.	7 in the morning.	28 b
19	c	10 Sund. after Trin.	virg.	10	29
20	d	Bernard	libra	2	30 d
21	e	Timothy	libra	15	31 e
22	f	Zachens	libra	28	
23	a		scorp.	12 First Quarter	2 g
24	b		scorp.	25 the 25 day, 12 m.	3 a
25	c	Lewis K.	sagit.	9 after 4 in the after-	4 b
26	d	11 Sund. after trin.	sagit.	23 noon.	5
27	e		capri.	7	6 d
28	f	Austine	capri.	21	7 e
29	a	Deeol. S. John	aqua.	6 Full Moon the	8 f
30	b	Felix	aqua.	21 31 day, 23 m. af-	9 g
31	c	Adrian	pices	5 ter 6 at night.	10 a

1 Day { The Sun Rises
at 5 and 37 m.
Sets at 6 and
23 min.

15 Day { The Sun Rises at
6 and 4 min.
Sets at 5 and 56
min.

M. D.	W. D.	Festts and Terms.	Moons Sign.	Change and quarters of the Moon.	Forraign Account
1	f	Giles Ab.	pisces 20		11 b
2		12 Sund. after trin.	aries 4		12
3	a		aries 18		13
4	b	Transf. Cuthbert	taurus 1		14
5	c		taurus 14		15
6	d	Magnus	taurus 27	Last quarter the 8 day, 47 min. after 9 at Night.	16
7	e	Dunstan	gem. 10		17
8	f	V. Mary Naz.	gem. 22		18
9		13 Sund. after trin.	cancer 3		19
10	a	Nicholas	canc. 15		20
11	b	Hyacinthus	canc. 27		21
12	c	Eanlode	leo 9		22
13	d		leo 31		23
14	e		virgo 3	New Moon the 16 day, 12 min. after 9. at Night.	24
15	f	Nichedemes	virgo 16		25
16		14 Sund. after trin.	virgo 29		26
17	a	Lambert	libra 11		27
18	b	Winelek	libra 23		28
19	c		corp. 8		29
20	d	Faula V.	corp. 28		30
21	e		agit. 6	First quarter the 23 day, at mid- 4 night.	
22	f	Maurice	agit. 20		1
23		15 Sund. after trin.	capri. 4		3
24	a	Winibald	capri. 18		4
25	b	Firmine	aqua. 2		5
26	c	Cyprian	aqua. 16		6
27	d	Colum. and Dem.	pisces 0	Full M on the 30 day, 47 min af- ter 8 at Night.	7
28	e	Lioba Ab.	pisces 14		8
29	f		pisces 28		9
30		Jerome	aries 10		10

OCTOBER - hath XXXI

the Sun Rises
 1 Day } at 6 and 3 ⁶m. } Sets at 5 and 14 min.
 15 Day } *the Sun Rises* at 7 and 4 minutes. } Sets at 4 and 56 min.

M.D.	W.D.	Feasts and Terms	Moons sign.	Change and quarters of the Moon.	Forraign account
1	a	Remigius	aries	16	11 d
2	b	Thom. B.	taurus	9	12 e
3	c	Day 10 h. 34 m.	taur.	22	13 f
4	d	Francis	gem.	5	14 g
5	e	Placidus	gem.	17	15 a
6	f	Faith V.	gem.	29	16 b
7	a	17 Sund. after trin.	cance.	11	17 c
8	b	Demetrius	cance.	23	18 d
9	c	Reliticus	leo	5	19 e
10	d	Gereon	leo	17	20 f
11	e	Day 10 h. 34 m.	leo	29	21 g
12	f	Wilfrid	virg.	11	22 a
13	a	Sol in Scorpio	virg.	24	23 b
14	b	18 Sund. after Trin.	libra	7	24 c
15	c	Teresa V.	libra	10	25 d
16	d	Lullus	scorp.	4	26 e
17	e	Andrey V.	scorp.	18	27 f
18	f	S. Luke Evang.	sagit.	2	28 g
19	a	Fridelwilde	sagit.	16	29 a
20	b	Windelin	capri.	0	30 b
21	c	19 Sund. after Trin.	capri.	13	31 c
22	d	Cordula	capri.	29	1 d
23	e	Feem. Scipio	aqua.	13	2 e
24	f	Salome	aqua.	27	3 f
25	a	Day 9 h. 6 m.	pisces	11	4 g
26	b	Amandus	pisces	24	5 a
27	c	Florence	aries	8	6 b
28	d	S. Simon and Jude	aries	22	7 c
29	e	Eadwine	taurus	4	8 d
30	f	Germand 30	taur.	18	9 e
31	a	Wolfgangus	gem.	1	10 f

Last Quarter the
 8 day, 37 m. past
 4 in the afternoon.

New Moon the
 16 day, at 11 in the
 Forenoon.

First Quarter
 the 23 day, 51 m.
 past 5 in the Morn.

Full Moon the
 30 day, 43 m. past
 10 in the Forenoon.

NOVEMBER 1665

1 Day } *The Sun Rises*
 at 7 & 34 min.
 Sets at 4 and 26 min.

15 Day } *The Sun Rises*
 at 7 and 55 m.
 Sets at 4 and 9 min.

M.D.	W.D.	Feasts and Terms.	Moon's Sign.	Change and Quarters of the Moon.	Forraig. Account
1	D		gemini 13		11 B
2	E	All Souls	gemini 25		12 a
3	F	Winifride	cancer 7		13 b
4	C	21 Sund. after Trin.	cancer 19		14 c
5	A		leo 1		15 d
6	H	Leonard	leo 13	☾ Last Quarter the	16 e
7	C	Wildebroad	leo 25	7 day, 23 m. past 12	17 f
8	D		virgo 7	at Noon.	18 g
9	E	Cyprian	virgo 19		19 a
10	F	Triphon	libra 7		20 b
11	C	Martin	libra 19		21 c
12	A		libra 28		22 d
13	B	Kilicenus	scorp. 11	☉ New Moon the	23 e
14	C	Fredericus	scorp. 23	14 day, 5 m. after	24 f
15	D	Valerius	agit. 11	11 at Night.	25 g
16	E	Edmond	agit. 23		26 a
17	F	Thommatury	capricor. 10		27 b
18	C	23 Sund. after Trin	capri. 22		28 c
19	A	Elizabeth	aqua. 9		29 d
20	B	Edmond	aqua. 21	☾ First quarter the	30 e
21	C		pisces 8	21 day, 12 min. past	Dec.
22	D		pisces 21	2 in the afternoon.	1 g
23	E	Clement	aries 5		2 a
24	F	Chrylogonus	aries 18		3 b
25	C	24 Sund. after Trin	taurus 1		4 c
26	A	Peter B.	aur. 14		5 d
27	B	Oda. V.	aurus 27		6 e
28	C		gemini 9	☉ Full Moon the	7 f
29	D	Saurine	gemini 21	29 day, 45 m. after	8 g
30	E		gemini 4	4 in the Morning.	9 a

1 Day { Sun Rises at 8
and 10 m.
Sets at 3 and
50 min.

15 Day { Sun Rises at
8 and 12 m.
Sets at 3 and
47 min.

M.D.	W.D.	Faasts and Terms.	Moons Sign.	Change and hours from rises of the Moon. Account	
1	f	Daniel	cane. 16		11 d
2			canc. 28		12 d
3	a		leo 9		13 d
4	b	Barbara V.	leo 21		14 d
5	c		virg. 3	d Last Quarter	15 d
6	d	Nicholas	virg. 15	the 7 day. at 4 m.	16 d
7	e	Ambrose	virg. 27	the Morning.	17 d
8	f	Concep. Mary	libr. 10		18 d
9		2 Sund. in Advent.	libr. 23		19 d
10	a	Malchiades	scorp. 6		20 d
11	b		scorp. 20		21 d
12	c	Elfreda	sagit. 4	● New Moon the	22 d
13	d	Lucie Virg.	sagit. 19	14 d. 8 min. after	23 d
14	e	Mimborine	capri. 4	19 m the forenoon.	24 d
15	f	Valeri	capri. 19		25 d
16		3 Sund. in Advent.	aqua. 4		26 d
17	a	O. sapientia	aqua. 19		27 d
18	b		pisces 4		28 d
19	c		pisces 18	First Quarter	29 d
20	d	Julian	aries 3	the 11 day, 23 m.	30 d
21	e		aries 15	past one in the	31 d
22	f	Theodesia	aries 28	Morning.	
23		4 Sund. in Advent.	taurus 11		2 d
24	a	Adam and Eve	taurus 24		3 d
25	b		gemini 6		4 d
26	c		gemini 18		5 d
27	d		canc. c		6 d
28	e		cancer 12	Full Moon the	7 d
29	f	The. Becket	cancer 24	23 day, 56 min. at	8 d
30		1 Sund. after Christ.	leo 6	or 10 at Night.	9 d
31	a	Silvester	leo 1		10 d

DADE. 1677.

A
PROGNOSTICATION

In which you may behold the state of
this year of our Lord God, 1677.

Being the first from Bissextile, or Leap-year.

Containing the Description of the Four
Seasons, the Eclipses, the Oriental and Oc-
cidental Position of the Planets, with the
increase and decrease of the Moon, and
daily inclination of the weather.

Also Physical verses, and short Rules
for Husbandry for every moneth
throughout the year.

With other Notes of good Consequence.

By WILLIAM DADE, Gent.

LONDON,

Printed by T. N. for the Company of
Stationers, 1677.

**A Briet and necessary Table, for the beginning
and ending of the four Terms,
with their Returns.**

Hillary Term begins *January 23.* and ends *February 12.* and hath four Returns.

Octab. Hillarii. <i>Jan. 20.</i>	Craft. Purif. <i>Feb. 3.</i>
Quind. Hillarii. <i>Jan. 27.</i>	Octab. Purif. <i>Feb. 10.</i>

Easter Term begins 17 days after Easter, and ends the Munday after Ascension-day, and hath five Returns.

Quind. Pasch. <i>Apr. 30.</i>	Quinq. Pasch. <i>May 21.</i>
Tres Pasch. <i>May 7.</i>	Craft. Ascen. <i>May 25.</i>
Mense Pasch. <i>May 14.</i>	

Trinity Term begins the Friday after Trinity Sunday, and ends the Wednesday fortnight after, and hath four Returns.

Craft. Trin. <i>June 11.</i>	Quind. Trin. <i>June 25.</i>
Octab. Trin. <i>June 18.</i>	Tres Trin. <i>July 2.</i>

Michaelmas Term begins the 23. of *October*, and ends the 28. of *November*, and hath six Returns.

Tres Mich. <i>Octob. 20.</i>	Craft. Mart. <i>November 12.</i>
Mense Mich. <i>Octob. 27.</i>	Octab. Mart. <i>November 19.</i>
Craft. Anim. <i>Novemb. 3.</i>	Quind. Mart. <i>November 26.</i>

Note that the Exchequer openeth eight days before any Term begins, except Trinity Term, in which it openeth onely four days before.

On these days following the Judges sit not at Westminster.

{ Hillary Easter Trinity Michael	} Term, on	{ Candlemas Ascension Midsummer Allhallow	} Day
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A Prognostication:

A Description of the Four Quarters of the Year. And first of Winter.

Sol in ♍, ♎, ♏.

Winter Quarter (after the Astronomers Account) began the Eleventh of *December*, 1676. at 10 of the Clock in the morning, and continues till the 9th. of *March* this year 1677. So that always the first part of th' Astronomical Winter, is in one Politick year, & the latter end thereof is in the other. At which time was the shortest day of the year, by reason of the Suns greatest declination from the Equinoctial Line.

This Season of its own disposition, is known to be cold and moist, contrary to the quality of the Summer, and in this quarter, the inward parts of Man are very hot, and being healthful, may receive plenty of food, because natural heat is now comforted, and is gone inward, and there increaseth, and maketh digestion the better.

How the Weather will be therein disposed, is noted for each day throughout the Quarter.

The Sickneses wherunto this Quarter is most enclined are Rhumes, Gouts, Pusses, Sore-eyes, Melancholy, Coughs, Catharrs Sciaticae, Falling-Sickness, diseases proceeding of Rottenness and corrupt Humours, with divers kind of Infirmities incident among Women.

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Of the second Quarter of the Year, called
The Spring.

Sol in γ , δ , Π .

THe Spring time (being the most pleasant and wholesome Season of the Four) taketh its beginning on Friday the 9th of *March*, at 26 m. past 3 in the afternoon, when the Sun entereth into the first minute of the Equinoctial point *Aries*, making the dayes and nights of equal length; which quarter endeth the 10th. of *June*, when the Sun entereth into *Cancer*.

This season is naturally hot and moist, and is of the Sanguine complexion, being the most temperate and healthful time of the year, and is therefore accounted the fittest time to ease diseased Bodies in, and to restore health again in those in whom formerly it hath been decayed by any kind of evacuation.

The particular condition thereof may be seen in the daily disposition of the Season.

The infirmities of this Quarter are Melancholie, Madnes, the Falling-Sickness, bleeding at the Nose, Hoarseness, Coughs, Itch, Scales, many Vicers and small Apostumes, the Gout and pain in the Joynts, Plurisies, Dropsies, pestilent Agues, Shortness

A Prognostication.

Shortness of Breath, Faintings, Pain in the Head, Eyes, and Stomach, rotten Feavers, and other strange Diseases.

Of the third Quarter of the Year, called Summer.

Sol in ♋, ♏, ♐.

Summer (accounted the third part of the Year Astronomical) taketh always its beginning at the time of the Suns entrance into the first min. of the Solstitial Sign *Cancer*, which is this year on Sunday the 10. of *June*, 12 min. after midnight, at which time he makes his greatest declination from the Equinoctial towards the North, and causeth the longest day, and shortest night in the year; and so Summer holdeth on till the 12. of *September* following.

In this Quarter the Stomach cannot digest such hard Meats as it will in the Winter season, for that natural heat is now distributed into the exterior parts, and man is not now so hot within as in Winter.

As for the disposition of the Weather, you may see in the daily inclination.

The Sickneses at this time are divers, as burning Agues, Plurisies, Freisies, hot Apollumes, divers pains in the head, sundry Inflammations, and new Infirmities, proceeding especially of hot cholerick humours, wherewith many will beore molested.

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Of the fourth Quarter of the Year called
Autumn or Harvest.

Sol in α , μ , τ .

Autumn or Harvest (being the Fourth or last Quarter of the Year) beginneth upon Wednesday the 12 of *September*, 4 min. after four in the aftern. the Sun then making his entrance into the first minute of the second Equinoctial Sign *Libra*. working the same effect that he did at his entring into *Aries*, that is, making the days and nights of equal length, he rising at six in morning, and setting at six at night; and this Quarter doth last until the eleventh of *December* following.

The quality of this Season is naturally cold and dry, yet by reason of its mutability, it is the most unwholesome; by means whereof, it is more subject to sickness then any other: for the dregs of all diseases of the former parts of the year, will now break forth and be seen.

How the air is like to be inclined all Harvest, may be seen in the daily disposition of the Season.

The Diseases of this Quarter are like to be many and dangerous, as Black Jaundies, Megrims, the Falling-Sickness, Opilations in the Spleen, difficulty of Breathing, Convulsions, Dropsies, Sciatikes, Biles, Toothach, and many more. *From which, good Lord deliver us.*

Of

A Prognostication.

Of ECLIPSES, and principally of such
as will be visible to us this year. 1677.

Four times this year will the Luminaries be Eclipsed, viz. the Sun two times, and the Moon as many: of which, onely the first of the Moon will be conspicuous to us in *England*, and that but in part neither; and of this Eclipse I shall say something, omitting to say any thing of those which cannot be seen here; onely tell you the time when they shall happen.

The first Eclipse (which is that which will be onely visible to us in *England*) is of the *Moon*, and happens to be upon the 7 of *May*: It will begin 5 min. before 2 in the morning; the middle will be at 25 min. after 3, and the end at 5 min. before 5 in the morning. Two parts of three of the *Moon's* body will be darkned, and the end of the Eclipse cannot be seen, because the *Sun* is risen before the Eclipse will be ended.

The second Eclipse is of the *Sun*, on the 21 of *May*, about 10 of the clock in the forenoon: And although the *Sun* be at that time above our Horizon, yet the Parallax and Latitude of the *Moon* doth impede us from the sight thereof.

The third Eclipse is of the *Moon*, upon the 30 of *October*, about 10 in the forenoon; and therefore cannot be seen in *England*.

The fourth Eclipse is of the *Sun*, and happens upon the 14 of *November*, at midnight, and so cannot be seen of us in *England*.

Here followeth certain *Physical Verses*, with a Description how the Planets are placed in the Heavens, either before or after the Sun, whereby you may perceive how they keep their motions, day and night. To which is annexed the New, Full, and Quarters of the Moon, with the daily disposition of the Weather; also short Rules for Husbandry for every Month throughout the Year.

Of January.

If thou be sick, and help wouldst have,
The counsel of the Learned crave.
If thou hast Health, to keep thee so,
Fly Idleness as deadly so.

Saturn will be upon the Meridian about midnight.

Jupiter is under the Suns beams, and cannot be seen.

Mars will be with the Moon on Twelfth-day.

Venus may be seen in the morning in the East, before the Sun is up.

Mercury is hid under the Sun-beams.

The 1, 2, 3, and 4 days, very cold.

The 5, 6, and 7. hard frost.

Full Moon the 8 day, a quarter after 11 at night.

The 9, 10 and 11, cold abated.

The 12, 13, 14, and 15, wet and windy.

Last Quarter, the 16 day, half an hour after 2 in the afternoon.

The

A Prognostication.

The 17, 18 and 19 days, rain or snow.

The 20, 21, and 22 days, wet and slabby.

New Moon the 23 day, 30 min. after 5 in the morning.

The 24, 25 and 26 days, great fogs.

The 27, 28, and 29 days, fleet and rine.

First Quarter, the 30 day, at 3 in the afternoon.

The moneth ends with raw cold weather.

January's Instructions for Husbandry.

This Moneth set all kind of fruit-trees, and Quicksets: In the New of the Moon (the wind and weath^r observed) you may set Pease and Beans, Parsnips, and Oats, if the weather prove milde, and the Moon decreasing.

Of February.

Be choice of Food in any wise,

To keep thee warm also precise:

Beware likewise thou let not blood,

Except the Learned think it good.

Saturn is Occidental, and may be seen after the Sun is set.

Jupiter is Oriental.

Mars will be in the mid-heaven.

Venus is a morning Star, shining light in the East before the Sun rises.

Mercury is at greatest distance from the Sun.

The 1, 2, 3, and 4 days, wind and rain.

The 5, 6, and 7, fur, but cold.

Full Moon the 8 day, 16 min. after 2 in the morning. The

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The 9, 10, and 11, hard frost.

The 12 and 13, bleak winds

Last Quarter the 14 day, 15 min. past 11 at night.

The 15, 16, and 17 days, hard weather.

The 18, 19, and 20, very cold.

New Moon the 21 day, 27 min. after 5 at night.

The 22, 23, and 24 days, cold abated.

The 25, 26, 27, and 28, rain.

Februaries Instructions.

This Moneth set Roses, with all other kind of Plants, and Quicksets, sow Pease and Onions; as in the Moneth before (the weather considered) you may now garden for Sallet-herbs, Pot-herbs and such like.

Of March.

Now Bleed and Bathe, if thou desire,

And Purge also if need require.

Ill humours do in many breed,

Provide in time before you need.

Saturn will be on the Meridian at Sun-setting.

Jupiter is in Sextile Aspect to the Sun at the end of the moneth.

Mars is in the Mid-heaven at Sun-setting.

Venus is under the Sun-beams.

Mercury, towards the end of the moneth, will be at his greatest distance from the Sun, but cannot be seen.

First Quarter, the 1 day, about 51 min. after 9 in the morning.

The

A Prognostication.

The 1, 2 3, and 4. days, fair and serene.

The 5, 6, 7, and 8 days, warm weather.

Full Moon the 9 day, 8 min. past 7 in the morn^g

The 9, 10, and 11 days, brave Spring

The 12, 13, 14 and 15 days, weather.

Last Quarter the 16 day, 19 min. past 5 in the morning.

The 17, 18 and 19 days, some showers.

The 20, 21 and 22 days, morning frosts.

New Moon the 23 day, min. past 2 in the morn.

The 24, 25 and 26 days, Easterly wind.

The 27, 28, 29, and 30 days, blustering wind.

First Quarter the 31 day, at 6 in the morn.

March's Instructions,

This moneth (in the New of the Moon) Graff,
Set Quicksets and Vines, cut your Hedges and
Vines, already growing. Also you may sow Oni-
ons, Beans and Oats, and all manner of Garden
Seeds.

Of April.

Now wholesome Baths thou mayst frequent.

Let blood also, and not repent :

These are good means thee to defend,

From Grieffs, the which on thee attend.

Saturn is Occidental, and may be seen after the
Sun is set.

Jupiter may be seen with the Moon on Easter
day.

Mars may be seen with the Moon at the end of
the moneth.

Venus

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Venus and *Mercury* are in Conjunction upon
St. George's day.

The 1, 2, and 3 days, windy ; but

The 4, 5 and 6 days, fair and warm.

Full Moon the 7 day, 30 min. after 6 at night.

The 8, 9, and 10 days, sometimes fair.

The 11, 12, and 13, otherwhiles rain and wind.

Last Quarter, the 14 day, half an hour after 10 in
the forenoon.

The 15, 16 and 17 days, great winds,

The 18, 19, and 20 days, with storms of hail.

New Moon the 21 day, 50 min. after 7 at night.

The 22, 23, and 24 days, dark and cloudy.

The 25, 26, 27, and 28, more serene.

First Quarter the 29 day, 10 min. past 11 at night.

The moneth ends with fair weather.

April's Instructions.

In this moneth Pole your Hops ; Sow Barley,
and Artichoachs ; Bark Trees for Tanners ; Sow
Hemp and Flax ; Set Citerns, Mellons, and Cu-
cumbers ; and furnish and replenish your Gardens
with sommer Herbs.

Of May.

Rise early now this Moneth of May,

And walk the Fields that be so gay :

From Surfetting see thou refrain,

Or soon it will procure thy pain.

S *Aturn* is under the Sun beams, and cannot be
seen all this moneth.

Jupiter is in the Mid-heaven.

Mars may be seen with the Moon on the 26 d

Venus

A Prognostication.

Venus is Oriental, and a morning Star.

Mercury this moneth begins to be Occidental.

The 1, 2, and 3 days, fair and pleasant.

The 4, 5, and 6, cold mornings.

Full Moon the 7 day, 25 min. after 3 in the morn.

The 8, 9, and 10, days, serene and

The 11, and 12, clear air.

Last Quarter the 13 day, 20 min. after 5, aftern.

The 14, 15, and 16 days, wind.

The 17, 18, 19, and 20, some showers.

New Moon the 21 day, half an hour after 10, foren.

The 22, 23, and 24 days, windy.

The 25, 26, 27, and 28 days, fair.

First Quarter, the 29 day, 9 min. past 1, aftern.

The 30 and 31 days, hot and dry.

May's Instructions.

In the beginning of this Moneth you may sow the Seeds of Summer-Herbs, which could not endure the cold of the forepassed Moneths. You may yet sow Hemp and Flax; Weed your Hop-Gardens, and take away superfluous Branches, and Moss your Gardens.

Of June.

Drinks new or sweet taste not at all,

For thereby grows no danger small:

And to thy self such past-time take,

As may in God thee mercy make.

Saturn is still near the Sun.

Jupiter is stationary, and begins to be retrograde.

Mer.

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Mars will be with the *Moon* on *Midfomer-day*.
Venus is in Conjunction with the *Sun*, and begins now to be Occidental, and to be seen in the West, after the *Sun* is set.

Mercury is now stationary, and begins to be retrograde.

The 1, 2, and 3 days, very hot.

Full Moon the 5 day, 23 min. after 10, forenoon.

The 6, 7, and 8 days, thunder.

The 9, 10, and 11 days, fair, but windy.

Last Quarter the 12 day, 11 min. after 2 in the morning.

The 13, 14, 15 and 16 days, much dew

The 17, 18, and 19 days, in the mornings.

New Moon the 20 day, a quarter past 1 in the mor.

The 21, 22, and 23, days, rain and

The 24 25, 26, and 27 days, some wind.

First Quarter the 28 day, 13 min. past 1 in the morning.

The 29 and 30 days, serene and fair.

June's Instructions.

In this moneth. (at the Full of the Moon) gather your Herbs to keep dry for the whole year; Weed your Corn-Fields, and Gardens, Set Rosemary and Gilli-flowers, sow Lettice, shear Sheep, the Moon increasing.

Of July.

*Perfume thy House with savors sweet,
But such as are for purpose meet.
Abroad as thou in Streets dost go,
Defend thy self from sticks also.*

Sa-

A Prognostication.

Saturn may be seen in the morning, before the Sun rises.

Jupiter is in Opposition to Venus, and may be seen near the Meridian at midnight.

Mars will be with the Moon on the 23 day.

Venus may be seen in the West after Sun-set.

Mercury is in Conjunction with the Sun, and cannot to be seen.

The 1, 2, 3 days, very hot.

Full Moon the 4 day, half an hour after 6 at night.

The 5, 6, and 7 days, good harvest-

The 8, 9, and 10, weather.

Last Quarter the 11 day; three quarters past 1 in the afternoon.

The 12, 13 and 14 days, some sudden

The 15, 16, 17 and 18, showers.

New Moon the 19 day, 35 min. past 3 in the aftern.

The 20, 21, and 22 days, wind and

The 23, 24, 25, and 26 days, flying clouds.

First Quarter the 27 day, near 11 at night.

The moneth ends with showery weather.

July's Instructions.

In this Moneth ply your Haying, fallow your Lands for Wheat; pull up Hemp that is ripe; get Rue and Wormwood to drive away Fleas, and Moths. Dry Flowers in the shade, and then Sun them a little for fear of corruption.

Of August.

*As burning heat will thee destroy,
So shivering cold will thee annoy.
Let little sleep thee now content,
Purge not, nor bleed, lest thou repent.*

S *Aturn* is in the Mid-heaven at *Sun*-setting.
Jupiter is in Opposition to the *Sun*.

Mars is near the *Sun*, and cannot be seen.

Venus will be with the *Moon* the 20 day.

Mercury is with the *Sun*.

The 1 day, fair.

Full *Moon* the 2 day, 18 min. after 9 at night.

The 3, 4, and 5 days, flying clouds.

The 6, 7, 8, and 9 days, some rain.

Last Quarter the 10 day, 22 min. after 2 in the morning.

The 11, 12, and 13 days, fair and

The 14, 15, 16, and 17 days, clear air.

New *Moon* the 18 day 5 min. after 6 in the morn.

The 19, 20, and 21 days, very warm.

The 22, 23, and 24, very windy.

First Quarter the 25 day, 12 min. after 4 in the afternoon,

The 26, 27, and 28 days, more mild

The 29 and 30, and temperate.

Full *Moon* the 31 day, 23 min. after 6 at night:

August's Instructions.

Reap Wheat and Rye, cut down your Oats,
gather Garden-Seeds, sowe Lettice and other
bri nte Werbs in the New of the Moon. Use
moderate

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moderate diet, forbear to sleep presently after
Meat, take heed of sudden cold after great hear;

Of September.

Raw fruit, though ripe, may sickness bring;

Unripe much eat, a dangerous thing.

If now a Surfeit thou dost take,

When others sleep thou must awake:

Saturn is stationary, and begins to be retro-
grade.

Jupiter is in a Trine Aspect to the Sun.

Mars is near the Sun, and cannot be seen.

Venus is with the Moon the 20 day.

Mercury is with the Sun.

The 1, 2, and 3 days, wind,

The 4, 5, 6, and 7, and rain

Last Quarter the 8 day, three quarters after 9 at
night.

The 9, 10, and 11 days, cold air.

The 12, 13, 14, and 15 days, misting rain.

New Moon the 16 day, 12 min. after 9 at night.

The 17, 18, and 19 days, more fair and

The 20, 21, and, 22 days, clear.

First Quarter the 23 day, at midnight.

The 24, 25 and 26 days, much rain,

The 27, 28, and 29 and moist weather.

Full Moon the 30 day, three quarters after 8 at
night.

B

Septemb.

A Prognostication.

Septembers Instructions.

Set Artichoaks, sowe Seeds for Winter-herbs, gather Hops and Apples, and other fruits (which are fit to be gathered) about the Full of the Moon the weather being dry. Cut Quick-sets, sowe Wheat and Rye, kill Bees, make Verjuyce, sowe Parsnips and Carrets, remove and set Slips of Flowers, set Roses, Strawberries, and Barberries, and remove Trees every New Moon till *February*.

Of October.

Warm cloaths must now provided be,

Also warm meats are good for thee.

Have good regard thy Feet be dry,

Then shalt avoid much harm thereby.

Saturn is Oriental.

Jupiter will be in the Mid-heaven at the end of the moneth.

Mars is under the Sun-beams, and cannot be seen.

Venus is in opposition to Saturn.

Mercury is at greatest distance from the Sun the 6 day.

The 1, 2, 3, and 4 days, wet and windy.

The 5, 6 and 7, dark air.

Last Quarter, the 8 day, 37 min. after 4 in the afternoon.

The 9, 10, 11, and 12 days, flying clouds.

The 13, 14, and 15, serene and fair.

New Moon the 16 day,, at 11 before noon.

The 17, 18, and 19 days, warm and dry.

The

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The 20, 21, and 22, some showers.

First Quarter the 23 day, past 5 in the morning.

The 24, 25, and 26 days, cold air.

The 27, 28, and 29, Frost in the morning.

Full Moon the 30 day, 43 min. past 10 before-noon.

The 31 day, fair and cold.

Octobers Instructions.

Remove young Plants and Trees in the New of the Moon, and about the Full of the Moon gather such Fruit as you left ungathered the last Moneth, Set all kinde of Nuts and Acorns, and cut your Rose-trees but once in two years, if you intend to have store of Roles.

Of November.

If Rheumes do now molest thy head,

It is not ill to sweat in bed.

Feed on good meats, if stomach serve.

Else seek for that which doth preserve.

Saturn is in the Mid-heaven at midnight.

Jupiter is Occidental, and may be seen after Sun set.

Mars is under the Suns beams.

Venus may be seen after Sun-setting.

Mercury is at his greatest distance from the Sun, the 14 day.

The 1, 2, and 3 days, frosty and

The 4, 5, and 6, dry weather.

Last Quarter the 7 day, 23 min. after noon.

A Prognostication.

The 8, 9, and 10 days, wind and

The 11, 12 and 13, some snow:

New Moon the 14 day, 5 min. past 11 at night.

The 15, 16, and 17 days, rain

The 18, 19, and 20, or snow

First Quarter the 21 day, 12 min. past 2 aftern.

The 22, 23, 24, and 25 days, raw

The 26, 27 and 28, cold weather.

Full Moon the 29 day, three quarters after 1 in the morning.

The 30 day, mists and fogs.

Novembers Instructions.

In the New of the Moon remove young Trees, set Crab-tree Stocks to graft on, and in the Old of the Moon, set Pease and Beans, sowe Parsnips and Carrets, make Mault, kill Hogs, and make *Martinmas-Beef*.

Of December.

Now cold December is come in,

The poor mans back is cloathed thin.

Then feed and cloath him as you may,

The Lord will it threefold repay.

Saturn may be seen in the West after Sun is set.

Jupiter is in a Sextile Aspect to the Sun.

Mars cannot be seen this moneth.

Venus is still an evening Star.

Mercury is near to the Sun.

The 1, 2, and 3 days, raw cold weather.

The 4, 5, and 6, rain or sleet.

Last Quarter the 7 day, at 4 in the morning.

The

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The 8, 9, and 10 days, black frosts.

The 11, 12 and 13, dark and cloudy.

New Moon the 14 day, 8 min. after 10 before noon.

The 15, 16, and 17 days, fair, but cold.

The 18, 19, and 20, very cold.

First Quarter the 21 day, 23 min. past 1 in the morning.

The 22, 23, and 24 days, some snow.

The 25, 26, and 27, sleet, if not rain.

Full Moon the 28 day, near 11 at night.

The Year ends with rain and wind.

Decembers Instructions.

This Moneth and the next are best to fell great Timber in the Old of the Moon; to uncover the Roots of your Fruit-trees, Fallow Land for Barley, cover Herbs from cold, look well to your Cattle, take Fowls with Nets, or Lime-twigs.

Natural

Natural Prognosticks for the judgment of weather.

THe foregoing Rules for the judgment of the weather are such as are deduced from the Aspects of the Planets to the Moon, and among themselves: these here following, are such as are deduced from *Thucydides* Aphorisms, Therefore

1. The resounding of the Sea upon the shore, and the murmure of Winds in the Woods, when the Wind is not stirring abroad doth shew Wind to follow.

2. The obscuring of the smaller Stars foreshews Tempests.

3. When Stars seem to shoot, Wind comes from that Quarter.

4. If two Rainbows appear Rain follows: but a Rainbow appearing after Rain, signifies fair weather.

5. If the Sky be red in the morning, it is a sure token of Wind or Rain to follow, or both, for the vapors which cause that redness will soon be dissolved.

6. If the Sun or Moon look pale, look for Rain; if fair and bright, fair weather; if red, Wind.

7. If a dark Cloud be at Sun-rising, in which the Sun is soon after hid, it will dissolve it, and Rain will soon follow.

8. If a Cloud appear, and afterwards Vapors are seen to ascend up to it, it portends Rain.

9. If the Sun appear in the East, greater than it usually doth, it is a sign of Rain.

10. If a black Cloud appear in the West about Sun-setting, it will rain that night, or the morning following.

11. If Mists come down from the Hills, or descend from the Sky, and settle in the Vallies, it promisseth fair and hot weather. Also Mists ascending in the evening from the Earth, or Water, shew a hot day to follow.

12. Water-Fowls, (as Sea Gulls, Morehens, &c.) when they flock and fly together from the Sea towards the Shore. As also when Land-Fowls (as Crows, Swallows, &c) when they fly from the Lands to the waters, beating the waters with their wings, foreshews Rain and Wind.

13. If the Circles about the Sun be red and broken, it portends Wind; if thick and dark, Wind, Snow, or Rain, and the same of the Circles about the Moon.

14. The Trefort Grass, against Rain, swels in the stalk, and standeth more upright.

15. The Windpipe (growing in Stubble-fields) if you find it open in the morning, is sure of a fair day to follow.

16. Aches, Hurts, and Corns, do engrave against Rain, Snow, or Frost.

17. Worms coming out of the Earth, Moles casting up the Earth, Fleas biting more than ordinary, are evident signs of rain to follow.

18. Solid Bodies, as Stone and Wainscot, when they sweat, do foreshew Rain.

ALC

A Description of the Magnitudes, Motions and Distances of the Seven Planets

A *Rgol*, a laborious and Learned *Astronomer*, giveth this account of the Planets Motions and Distances, to wit,

The <i>Sun</i> is greater then	<i>Saturn</i> , Nine times.
	<i>Jupiter</i> , Fourteen times.
	<i>Mars</i> , Two thousand five hundred thirty five times.
	<i>Venus</i> , Twelve hundred and seventy times.
	<i>Mercury</i> , Three thousand seven hundred and five times.
	The <i>Moon</i> , Ten thousand times.
	The <i>Earth</i> , One hundred ninety six times.
<i>Saturn</i> is greater then	<i>Jupiter</i> , The one half.
	<i>Mars</i> , Two times.
	<i>Venus</i> , Two hundred eighty six times
	<i>Mercury</i> , Four hundred and eighteen times.
	The <i>Moon</i> , One thousand one hundred twenty two times.
	The <i>Earth</i> , Twelve times.
	<i>Mars</i> , One hundred eighty two times
<i>Jupiter</i> is greater then	<i>Venus</i> , Eighty four times.
	<i>Mercury</i> , Two hundred sixty six times
	The <i>Moon</i> , Seven hundred and fourteen times.
	The <i>Earth</i> , Fourteen times.

Venus

Venus is twice as big as *Mars*, and Three times as big as *Mercury*.

Mars contains *Mercury* once and a halfe.

The *Moon* } *Mars* Thirteen times.

is greater then } *Venus*, Six times.

The *Earth* } *Mercury*, Nineteen times.

<i>Saturn</i>	} is distant from the Firmament	4950720
<i>Jupiter</i>		127864480
<i>Mars</i>		35425120
The <i>Sun</i>		47490640
The <i>Moon</i>		44720000
		48958080

Saturn is distant from { *Jupiter*---23138540 Miles.
 Mars---29361440 Miles.
 The *Sun*---3193352 Miles.
 The *Moon* 36171600 Miles.

Jupiter is distant from { *Mars*---7722800 } miles.
 The *Sun*---9294880 }
 The *Moon* 13532960 }

Mars is distant from { The *Sun*---1572080 } Miles.
 The *Moon* 6310160 }

The *Sun* is distant from the *Moon* 4238080,
that is, Four Millions, Two hundred thirty eight
thousand, and eighty Miles.

Hec incredibilia videntur tantum iis, qui Mathe-
maticis demonstrationibus non assueverunt,
&c.

F I N I S.